

Improve the Quality of Waterproof Fabrics, by
P. A. Simigin, 15 pp.

RUSSIAN, per, Tekstil Prom, No 3, 1955, pp 27-30.

ACSI H-6362
ID 2144832

USSR - Econ
Jul 60

Improve the Quality of Waterproof Fabrics, by
P. A. Simigin, 15 pp. UNCLASSIFIED

RUSSIAN, per, Tekstil Prom, No 3, 1955, pp 27-30.

ACBI H-6362
ID 2144832

USSR
Econ
Jul 60

119, 760

~~119-760~~

PROBLEMS OF CONCENTRATION OF MINING WORK,
BY JAROMIR SINIK, 9 PP.

CZECH, PRG, HOSPODARSTVE NOVINY, 28 JUNE 1963,
P 3.

JPRS 20636

EDUR - CZECHOSLOVAKIA
ECON.
JUN 63

238,695

The aerological thunderstorm-tendency
chart, by A. Simila

GERMAN, per, Tellus, Vol 1, 1949,
No 4, pp 18-23

NEL 9022.551 (421 M)

A. Simila

323,898

Sci - Meteorology, C11
Apr 67

Hydraulische Pressen: Lösung wichtiger dynamischer
und statischer Probleme. 1955, A. I. Simin, ed.

Translated from the Russian original. 1953

DSIR 621.26
Lending Lib Unit
G. 11335/0.

59
Geology of the Territory of East on the basis
of the latest Geophysical Research and Drilling.
by M. Nikolov, D. Simin.
YUGOSLAVIAN, par. Voznik Lavoda sa Geologija i
Geofizicka Istrazivanja na Srbije, Vol XVII,
1959, pp 47-59.
ACIC K-1373

D. Simin

Sci/Mar Sci
Jul 68

361.255

The Chemical Composition of Reed, by
Cr. Simionescu, D. Feldman, 6 pp.

RUSSIAN, per, Zhur Erik Khim, Vol XXXIV,
No 6, 1961, pp 1330-1336.

CB

Sci

Feb 62

185, 878

The Fruits of Collective Labor, by S. Denisov,
I. Siminov, 15 pp.

RUSSIAN, per, Voennoy Vestnik, No 11, 1963.

ACSI I-1614-K
ID 2201421

Sed
Apr 64

251129

Study of the Reactions Involved in the Formation of
Cobalt and Nickel Ferrites. II., by Ya. I. Gerasimov,
M. I. Bulgakova, U. P. Simakov.

RUSSIAN, per, Zhur Obshch Khim, Vol XIX, No 2, Feb
1949, pp 181-185.

Consultants Bureau Tr

Scientific - Chemistry

16,750

FOREST PEST CONTROL IN 1962, BY A. SIMIONESCU,
7 PP.

RUMANIAN, PER, REVISTA PADURILOR, VOL LXXVII,
NO 7, 1962, PP 424-427.

JPRS 16057

EEUR - RUMANIA
ECON
NOV 62

216,626

(NY-6430)

A Survey and Prognosis on Mass Increase of the
Principal Defoliatory Insects in 1961, and
Following Years, by A. Simionescu, Al Fratian, T.
Popescu, et al, 11 pp.

RUMANIAN, per, Revista Padurilor, Vol LXXVI,
No 61, Jun 1961, pp 369-372.

JPRS 10291

EEur - Romania

173,503

Econ New York

<p>Simionescu, C., Feldman, D., and Vasiliu, C. GRAFTING OF CARBOXYMETHYLCELLULOSE WITH ACRYLONITRILE. [1962] [26]p. 19 refs. Order from SLA \$2.60</p> <p>Trans. of Faserforschung und Textiltechnik (Germany) 1962, v. 13, no. 2, p. 70-79.</p> <p>DESCRIPTORS: *Acrylonitrile polymers, *Carboxy- methylcellulose, *Cellulose, *Copolymerization, Polymers, Polymerization, *Graft polymers.</p> <p>(Materials--Plastics, TT, v. 9, no. 12)</p>	<p>63-10818</p> <p>I. Simionescu, C. II. Feldman, D. III. Vasiliu, C.</p> <p>4640208</p> <p>Office of Technical Services</p>
--	--

<p>Simionescu, C. and Poppel, E. METHODS FOR DETERMINING THE SIZING DE- GREE OF PAPER. May 61, 6p. (9 figs. 2 tables omitted) 14 refs. Order from SLA \$1.10</p> <p>Trans. of Institutul Politehnic, Iasi. Buletinul (Rumania) 1958, v. 4, no. 8, p. 227-236. Another trans. is available from SLA \$1.60 as 61-10397 [1960] [17]p.</p> <p>DESCRIPTORS: *Paper, Determination, Processing, Liquids, Penetration, Cellulose, Ink, Test methods, Synthetic fibers, *Coatings, *Sizing.</p> <p>For abstract see Technical Translations 6: 688, 1961.</p> <p>(Materials--Paper, TT, v. 7, no. 4)</p>	<p>61-18269</p> <p>I. Simionescu, C. II. Poppel, E.</p> <p>191057</p> <p>Office of Technical Services</p>
--	---

Some Factors With Influence on the Stability of
Viscose, by E. Calistru, N. Simionescu,
C. Simionescu, 33 p.

RUMANIAN, per, Acad Rep Populare Romine Filiala
Iasi. Studii Cercetari Stiint Chim, 1956,
Vol VII, No 2, pp 149-190.

ATS-96L29RU

Sci
Feb 60
Vol 2, No 9

107,020

Some Factors With Influence on the Stability of
Viscose, by E. Calistru, M. Simionescu,
C. Simionescu, 33 p.

RUMANIAN, per, Acad Rep Populare Romina Filiala
Iasi. Studii Cercetari Stiint Chim, 1956,
Vol VII, No 2, pp 149-190.

ATS-96129RU

Sci
Feb 60
Vol 2, No 9

107,020

(NY-6294/14)

Comparative Research on Non-Specific Pharmacodynamics on Neuroplegic Drugs, ~~NY 16X99X~~ by
S. Simionescu-Carapancea, M. Corneanu,
Gh. Sugaciu, 16 pp.

RUMANIAN, per, Studii si Cercetari de Fiziologie,
Vol V, No 2, 1960, pp 355-367.

JPRS 9643

Sci - Med
Aug 61

163,324

Simionovici, R. and Conu, I.
DOSAGE OF SULFAMIDES WITH HYPOGLYCEMIC
ACTION. [1963] 7p (refs omitted)
Order from SLA \$1.10

TT-64-10374

Trans. of Revista de Chimie (Rumania) 1959, v. 10,
no. 2, p. 107-108. (Abstract available)

DESCRIPTORS: *Sulfonamides, Drugs, *Diabetes,
*Hypoglycemia, Biological assay,

A volumetric method was established for dosing the
hypoglycemic sulfamides N-(4-methylbenzenesulfonyl)-
N'-butylurea and N-(4-methylbenzenesulfonyl)-N'-cyclo-
hexylurea. This method was used for dosing these
substances and tablets made from them. The conditions
for the hydrolysis of these sulfamides were studied and
clarified, resulting in a method of quantitative
determination. (Author)
(Biological Sciences--Pharmacology, TT, v. 11, no. 10)

TT-64-10374

I. Simionovici, R.
II. Conu, I.

280557

Office of Technical Services

The Calculation of the Losses in Hyperbolic
Lenses ~~XXXXX~~ Irradiated by a Hertzian
Dipole, by I. P. Dobrovolskiy, V. P.
Simirnov, 8 pp.

RUSSIAN, per, Radiotekh, Vol XIV, No 12,
1959, pp 3-7

PP

Sci

157,142

Apr 61

Study of the Composition of C_6 Hydrocarbons By-
Products of the Catalytic Synthesis of Divinyl
From Alcohol, by G. M. Simulsky, T. V. Ratnar,
V. P. Makarova, Yu. A. Gorchakov, V. S. Ivanov,
L. V. Alferova, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 11,
1957, pp 2927-2930.

Consultants Bureau

Sci - Chem

Jan 56

78,785

Study of the Thermodynamics of the Reactions
 $\text{ThO}_2 + \text{C} + 2\text{Cl}_2 = \text{ThCl}_4 + \text{CO}_2$ and $\text{ThO}_2 + \text{C} = \text{Th}$

CO_2 by the eq.f. method, by M. V. Simirnov,
L. E. Ivanovskiy. UNUL

RUSSIAN, per, Zhur Georg Khin, No 2, 1957,
pp 238-243.

Sci Mus Lib 58/1770

SLA R-3063

Sci - Chem
Mar 59

82,035

The Dynamics of Valves used in Hydraulic Press
Drive Pumps, by V. M. Simitskiy, 4 pp

RUSSIAN, per, Vest Mashinostroy, Vol XL, No 1,
1960, pp 49-53

PERA

Sci
Apr 61

148, 159

Simizu, Kitao.
SUITABILITY OF RAYON PULP FOR SLURRY
STEERING PROCESS. [1961][22]p. 6 refs.
Order from SLA \$2.60 61-16577

Trans. of Kani Parupu Gijutsu Kyokai-Shi (Japan) 1959,
v. 13, no. 95, p. 116-121.

DESCRIPTORS: *Rayon fibers, Processing, *Textiles,
*Cellulose, Wood pulp, Adhesion.

Slurry-conversion is effected readily in the case of a
fiber whose portions of long fibers are abundant, and it
progresses more the longer the slurring time is ex-
tended. Slurring and agitation resistance are in-
versely related, and agitation resistance is greater the
better the slurring is. Therefore, agitation resistance
becomes greater the longer the slurring time is, and
a pulp containing long fiber portions more abundantly
has greater agitation resistance. When classed by pulp
type, slurring is good when the degree of swelling and
(Materials--Textiles, TT, v. 6, no. 7) (over)

61-16577

I. Simizu, K.

Office of Technical Services

TSUMERVANIK, I. P., and SIMKHAYEV, N. G., Chem Inst,
Acad Sci, Uzbek SSR

Condensation of Vinyl Ethers and α -Chloroethers with
Benzene

Zhur Obsheh Khim, Vol XX, No 2, 1950 (Feb), pp 329-
333

Consultants Bureau Translation

A11157

Quirten Malaria During the Eradication of Malaria
in Moldavia, by E. I. Sinkhovich. UNCLASSIFIED

RUSSIAN, per, Med Parazital i Parazitar Bol,
Vol XXVIII, No 5, 1959, pp 534-536, Encl to ICADO
Circular A-384.

International Cooperation
Administration

Sci - Med
Oct 60

130,708

(DC-2800/15)

Under the Banner of Criticism of Shortcomings, (Dosaaf Meetings), by R. Simkhovich,

RUSSIAN, np, Sovetskiy Patriot, 13 Mar 1960, p 2.

*JPRS

USSR

Military

15 Apr 60

(DC-2800/15).

Under the Banner of Criticism of Shortcomings, by
P. Govorov, R. Simkhovich, M. Zeynalov, 3 pp.

RUSSIAN, np, Sovetskiy Patriot, 13 Mar 1960, p 2.

JPRS 3439

USSR
Mil
Jul 60

119,865

Relationship Between the Temperature and the Vapor
Pressure of 20% Hydrochloric Acid, by Z. I.
Simkhovich, 4 pp.

IAN
RUSSIAN, per, Zhur Prikl Khim, Vol XXX, No 8,
Aug 1957, pp 1243-1245.

Consultants Bureau

Sci - Chem

Oct 58

75,688

Kinetics and Mechanism of Solution of Aluminum
Manganese Spinel, Forsterite and Chromite in
Caustic Soda, by G. V. Kukolev, Z. I. Simkhovich,
8 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVIII, No 4,
Apr 1955, pp 353-362. CIA C 38888

Consultants Bureau

Scientific - Chemistry
CTS 73/Oct 55

26,995

DESIGN WORK MUST BE CENTRALIZED, BY B. SIMKIN,
9 PP.

RUSSIAN, NP, PRAVDA, NO 255, 12 SEP 1962,

JPRS 16577

USSR
ECON
DEC 62

217,321

(HY-5978)

Possibilities for Open Pit ~~MINE~~ Mining of the
Rich Ores and Ferroquartzites of the Kursk
Magnetic Anomaly, by N. V. Mel'nikov, B. A.
Simkin, Ye. M. Pakhomov, ~~HY-5978~~ 6 pp.

RUSSIAN, per, Gornyy Zhur, No 1, 1961,
pp 22-25.

JPRS 9317

Sci - Min/Met
Jun 61

155,458

The Spatial Orientation of Animals and the
Problem of Controlling Their Behavior, by
N. P. Naumov, G. N. Simkin, et al, 10 pp.
RUSSIAN, per, Nauch Dok Vysshey Shkoly,
Biolog Nauki, No 1, 1964, pp 11-17.
JPRS 24290

Sci - Med
May 64

257, 035

Radiointerferometer for Measuring Long
Lengths, by G. S. Simkin, I. V. Lukin, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 10,
1961, pp 8-10.

ISA

Sci

Jul 62

204,081

INVESTIGATING THE ACCURACY OF EVOLVENTOMETERS,
BY G. S. SIMKIN, G. YA. GAFANOVICH, 4 PP.

RUSSIAN, PER, IZMERITEL TEKH, NO 6, 1961,
PP 8, 9.

ISA

SCI
FEB 62

183,043

A Diffraction Correction for a Radio-Inter-
ferometer with a Closed Branch, by G.S. Simkin,
7 pp.

RUSSIAN, per, Izmeritel Tekh, No 4, 1960
pp 45-49.

ISA

Sci
Feb 61

138,389

Some Problems Connected With the Application of
Random Functions in Metrological Practice, by
G. S. Simkin, 4 pp.

RUSSIAN, per, Izmeritel Tekh, No 4, 1959,
pp 1-3.

Instru Soc of Amer

Sci

Jun 60

118,261

Determination of the Measurement Error of Linear
Dimensions Due to Misalignment, by G. S.

Sinkin, 5 pp.

RUSSIAN, per, Izmeritel Tekh, No 4, 1958,
pp 15-17.

Instru Soc of Amer

Sci

Apr 60

113,116

(FDD 27202)

On the Reproduction of Units of Time and Frequency by
Means of Atomic Constants, by L. D. Bryzzhev, ~~EXX~~ G. D.
Burdun, A. Ya. Leykin, S. M. Okhotina, G. S. Simkin,
P. A. Shpan'on, 17 pp.

RUSSIAN, bimo per, Izmeritel'naya Tekhnika, No 3, Moscow,
May/Jun 1955, pp 3-9.

CIA/TID U-8379

~~36,608~~

86872

USSR

Sci - Physics

Application of Digital Computer Technique to
Systems of Automatic Control and Regulation,
by M. M. Siskin.

RUSSIAN, par, Avto i Telemekh, No 2, 1956,
pp 180-190.

Co-Op Tr Sch No 234

Sci - Engineering

40,689

Sci. News Lett. 58/0628

The Use of Descrobing Function in Nonlinear
Pulse Systems, by M. M. Simkin, 9 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXII,
No 11, 1961, pp 1482-1492.

ISA

Sci

Jul 62

204,091

The Effect of Various Salinity and Temperature
Conditions on the Growth Rate of *Lepralia*
Pallasiana Moll. Colonies, by R. G. Sinkina,
Ye. P. Turpayeva, 7 pp.

RUSSIAN, per, Trudy Instituta Okeanologii,
Vol XLIX, 1961, pp 200-204.

Navy Tr 3597/HO 181

Sci - Earth Sci & Astron
Nov 63

242,426

The Reaction of the Black Sea B. Improvisus Benthic
to Reduced Salinities, by Ye. P. Turpayeva,
R. G. Simkina, 27 pp.

RUSSIAN, per, Trudy Instituta Okeanologii,
Vol XLIX, 1961, pp 205-223.

Navy Tr 3641/HO 182

Sci -
Dec 68

Earth Sci & Astron

244,145

UGAY, YA.
SIMON, T.

Mutual Solubility in the System H_2BO_3 - HNO_3 - H_2O .

The Journal of General Chemistry of the USSR,
Vol. II, No. 10, Oct 1950, pp 1829 - 1835 (Russ p 1768).

Consultants Bureau
New York

A11158

USCR

EEG Records in Healthy Children Aged 7 44
to 10 Years, by Dagmar Sinkova.
HUNGARIAN, per, Stora Ved Prac Lek Fak
Karlovy Univ (Hrad Kral), 7: 1/3, 275-281, 1964
Dept MED NCH, 6-39-65

Sci-Biol & Med
Oct 65

290, 320

Dagmar Sinkova

(30-5905)

Development of Electrotechnical Production of the
National Enterprise BEZ, Bratislava, by Fedor
Cernak, Kvetoslav Kralik, Fedor Sinkovic, et al,
14 pp. OFFICIAL USE ONLY

CZECH, por, Elektrotechnicky Obzor, Vol XLIV,
No 12, 1960, pp 612-616.

JPRS 11429

EEur - Czechoslovakia
Econ
Jan 62

179,252

Zima--Artificial Circulation Apparatus of Czecho-
slovakian Design, by I. Sinkovic, J. Holc,
K. Shiaka, E. Gupka, M. Serechanskiy, P. Schaeffer,
9 pp.

RUSSIAN, per, Ekspert Khirurgiya, Vol V, No 6, Moscow,
Nov/Dec 1960.

JPRS 7980

Sci
Apr 61

145 358

Cancer of the Liver on Carbontetrachloride Cirrhosis, 48
by M. Simler, et al.
GERMAN, per, Strasbourg Med, No 15, 1964, pp 910-918.
HEB NIH
4-2-69

Sci/RQM
Jun 69

M. Simler
383,114

Rate of Photosynthesis for Corn of Different
Varieties, by A. G. Simlin, T. V. Pal'kova, 7 pp.

RUSSIAN, per, Fiz Rasteniy, Vol VII, No 5, 1960,
pp 507-515.

AIBS

Sci

159,605

Jul 61

Telexian Receiver
The "Nordlicht" (Northern Lights), by
Walter Simmering, 2 pp.

GERMAN, np, Volkstimes.

UBASTA-57-60

Sci
Oct 61

Survey of Blast Furnace Coke, by O. Bimmersbach.

GERMAN, per, Stahl und Eisen, Vol XXXIV, 1914,
pp 108-110.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. Tr 101

Sci - Engr

May 59

87, 632

62-14884

1. Title: Solarization
- I. Simningsköld, B.
- II. Jönsson, B. R.

Simningsköld, B. and Jönsson, B. R.
A STUDY ON THE PURIFICATION-DISCOLORATION-
SOLARIZATION PROBLEM COMPLEX (En Studie
Rörande Problemkomplexet Luttring-Avfärgning-Solari-
sation). [1962] [47]p. (foreign text included) 7 refs.
Order from SLA \$4.60

Trans. of Glasker[nisk] Tidskr[ift] (Sweden) 1955, v. 10,
no. 6, p. 151-159 and 162-168.

DESCRIPTORS: *Glass, Purification, Discoloration,
*Cobalt, *Didymium, *Selenium, Smelting, Arsenic,
Sulfates, Nitrates, Fluorspar, *Cerium compounds,
Oxides, Sodium compounds, Silicates, Fluorides, Lead
compounds.

This work examines the possibilities of using in the
selenium-cobalt decolorization or selenium-didymium
decolorization other purification agents than arsenic, in
(Materials--Ceramics, TT, v. 9, no. 3) (over)

C227503

Office of Technical Services

Colourless Glass, by B. Singskold.

SWEDISH, per, Glasteknisk Tidskr, Vol IX, 1954,
pp 131-148.

INSDOC-F1586

Sci
Aug 59

94,515

Mica Form of Silicon Oxyhydride [HS10 1.5]¹ by
E. Wiberg, W. Simmler, 2 pp.

GERMAN, per, Z Anorg u Allgem Chem, Vol CCLXXXIII,
1956, pp 403-404.

NOT RELEASABLE TO FOREIGN NATIONALS

CIA/FDD/KX-329

53,338

Sci - Chem

Sep 57

IAC INTERNAL USE ONLY

2X
A Mica-Like Modification of Silicon Oxide
[HSiO_{1.5}]_x, by Egon Von Wiberger, Walter Birmeler, 20 DE
GERMAN, per, Z fuer Anorg Chem, Vol CCLXXXIII, No 1/6
1956, pp 401-413.

SIA 59-10823

Sci - Chem
Sep 59

Vol 2, No 1

97,256

Dokumentationen d. Technik, München 8, Zweibrückensfr. 24

12 Übersetzungstechnik

111b.

Simmons, Harry
Executive public speaking techniques.
1959, 245 S.
\$ 5.--

Chilton Co., Philadelphia

The Characteristics of Metal Oxide Magnets, by
Thomas S. Simms, 18 p.

JAPANESE, per, Denki Gakkai Zasshi, 1933, Vol LIII,
pp 408-412.

SLA 59-20943

Sci
Mar 60
Vol 3, No 1

111, 022

Electro-Magnetic Utilization of Turbo-generator
Rotor, by I. N. Sizo, G. M. Khotoretzki.

RUSSIAN, per, Elektrosila, No 21, 1962, pp 65-83. 68

NIL N 5153

Sci - Electron
May 63

229,797

Our Use of Polyvinyl Chloride in the Manu-
facture of Packing, by J. J. Simocic.

SERBO-CROATIAN, per, Ambalaza, Vol XI, No 3,
1955, pp 80, 81.

ASLIB-GB39

Sci

Aug 58

71,649

Results of Inoculation Experiments on Cast Iron
With Alloys Containing Copper as a "Carrier,"
by J. Meersseman, W. Simoons.

FRENCH, par, Fonderie Belge, Vol XXIX, Oct 1959,
pp 244-248.

BCIRA 976

Sci - Min/Met

148,835

May 61

Ethnographic Background Information on
South America, by Eduardo Calvao, Mario F. Simoes,
Anton Lukesch, Ingrid Westmann, Florestan
Fernandes, 91 pp.

GOVERNMENT USE ONLY

GERMAN, rpt, Beiträge zur Völkerkunde
Brasilianische, 1964, pp. 131-151; 195-199;

331-352; 79-76.

JPRS GUO 2164

Mario F. Simoes

LA-Brazil

Soc

Oct 66

312,445

Synthesis of Hydrocarbons. LXVI. Cyclic Hydrocarbons
With Two Adjacent Quaternary Carbon Atoms, by R. Ya.
Levin, P. A. Kuikaris, A. V. Simolin, E. G.
Kreshchova, 4 pp.

RUSSIAN, per, Zhur Ushch Khim, Vol XXVIII, No 9,
1958, pp 2309-2314.

CB

Sci - Chem
Oct 59

100,065

Electrochemistry - On the Development of a
Mercury Cathode, Renewable, With Constant
Surface Area, by Marie-Paula Simanin, Marguerite
Quintin, 3 pp.

FRENCH, per, Comptes Rendus, Vol CCXXXVII, 1953,
pp 1409-1411.

AEC Fr 3579

Sci - Chem

May 59

86,148

Phase Inversions and Activated Intermediate Phases,
by A. Simon, F. Hummel.
GERMAN, par, Ber deut Korean Ges und Ver deut Brail,
Vol 27, No 5/6, 1950, pp 177-197.
NLL Ref: 5196 (1408)

A. Simon

Sci/Phys
Apr 69

380,830

The Bar Iron Rolling Mill of the Sidelor Plant
at Homecourt, by Simon. UNCLASSIFIED

M *Vol XLIX,*
FRENCH, per, Tech Moderne, Jul 1957, pp 70-72.

British Iron and
Co-op Tr Scheme
Steel Tr 753
(L2.0.0)

SLH 61-16266

WEur - France
Econ
Apr 58

62,692

Benzol Recovery by the Activated Charcoal Process
at the Gas Works, Charlottenburg., by Simon.
GERMAN, Paper Presented to the German Gas Institute
at Munich, 1936.

GFC/

Simon

Sci -
July 1967

334-592

A. Simon

Investigations of the Magnetic Sound Carrier.
Part X. The Oxidation of Iron(II)-Hydroxides
in the Presence of Pyridine and Quinoline.
GERMAN, per, Journal fuer Praktische Chemie,
Vol 13, 1961, pp 177-182.
HTC 72-13880-078

Nov 72

A. Simon

The Oxidation of Iron(II) -Hydroxides and the
Formation of Magnetites in Buffer Solutions,
GEIDMAN, per, Journal fuer Praktische Chemie,
Vol 13, 1961, pp 163-176.
NTC 72-13879-07⁸

Nov 72

The Theory of the Agar Diffusion Method,
by A. Simon, 6 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 1,
1959, pp 108-112.

CB

164, 442

Sci

Aug 61

Contributions to the Knowledge of Zinc Ferrite -
Formation and Zinc Reduction Under the Conditions
of Zinc Smelting. (Preliminary Contribution)
Part II. The Reduction of Zinc Ferrites, by
A. Simon, 20 pp.

UNKNOWN

S.L.A. Tr 1176/1956

Sci - Min/Metals
Oct 56 CTS

40,075

The Relationship Between the Conditions of Formation
of Magnetites and γ -Ferric Oxides and Their
Magnetic Characteristics, by A. Simon, G. Ackerman.

GERMAN, per, Z fuer Anorg und Allgemeine Chem, 1956,
pp 309-321.

SLA 57-2596
Navy Tr 1527/NRL 629

Sci - Chem

53,570

Oct 57

Oxides. VI. The Oxides of Manganese, by A. Simon,
F. Feher, 47 pp.

GERMAN, par, Z Elektrochem, Vol XXXVIII, 1932,
pp 137-148.

AEC/NP 148

Sci - Chem

Nov 58

76,464

Contributions to the Knowledge of Zinc Ferrite
Formation and Zinc Reduction Under the Condi-
tions of Zinc Smelting. (Preliminary Communi-
cation.) Part I. The Formation of Zinc Ferrite,
by A. Simon, 18 pp.

GERMAN, per, Zeitschrift fur elektrochemie und
angewandte physikalische chemie, Vol XLVI,
1940, pp 458-480.

Sci - Min/Met
Apr 1957

SLA Tr 1820 Jan 1957

46,302

The Precipitates of the Chromic Arsenate System, by Arthur Simon, Eberhardt Baumgartel, 3 pp.

GERMAN, per, Holz als Roh- und Werkstoff, Vol XII, No 12, 1954, pp 453-454.

2
SLA Tr 1554/56

Sci - Chem
Mar 57 CTB

45, 263

Surface-Active Properties of Sodium Pentachlorophen-
olate and Its Influence Upon the Quality of Salt-
Oil Factors Containing Water, by Arthur ~~HEINER~~ Simon
and Eberhart Baumgarten,
GERMAN, esp, Wiss als Fab- und Werkstatt, Vol XI,
No 10, 1953, pp 377-382.
SLA TT 64-20375

Arthur Simon

Sept 66

311,260

Educational Psychology in the USSR, by Brian
Simon, Joan Simon, 283 pp.

RUSSIAN, bk, Vospitatel'naya Psikhologiya v SSSR,
1963.

Stanford Univ Press

USSR
Soc
May 63
LB
1051
-82
.55

230,626

28
Some Dynamic Aspects of the Thyroid Function
Stimulated by the Isotopic Equilibrium Method, by
C. S. S. 18 pp.
F. H. C. A., *per*, International Journal of Applied &
Radiation and Isotopes, Vol VII, 1960, pp 35-53.
NRI 4-24-64

Sci - Biol & Med
Vol 64

242,153

Spinning of Pure and Blended Viscose
Staple, by E. Simon.

GERMAN, per, Mallian Textilberichte,
Vol. XXXIX, 1958, pp 127-133.

CSIRO

Sci - Engr
Jul 62

203,486

Experiments With Various Drawing Frame
Arrangements and Their Effect on Yarn
Quality, by E. Simon.

GERMAN, par, Mellian Textilberichte,
Vol. XXXVIII, No 10, 1957, pp 18090-
1092.

CSIRO

199,648

Sci - Engr
May 62

Supersonic Air Traffic, by Ernst Simon, Heinz
Kressner, 90 pp.

GERMAN, monograph, Uberschall-Luftverkehr-Deutsche
Lufthansa, 1 Sep 1961.

JPRS/DC-6446

Sci - Aero.

Jan 62

178,892

The Melting Curves of Helium. II., by Franz
Simon, et al, 15 pp.

GERMAN, irreg per, Z fuer Physik Chem, Vol VI,
1929-1930, pp ~~1929-1930~~ 62-77.

Dept of Commerce
Nat'l Bur of Standards

Sci - Chemistry, Physics
Sep 57

52,776

<p>Simon, G. RESISTANCE FURNACE AND ITS APPLICATION. [1962] 7p. (figs. omitted). Order from SLA \$1.10</p> <p>Trans. of [Deutsche] Elektrotechnik (Germany) 1950, v. 4, no. 4, p. 104-108.</p> <p>DESCRIPTORS: *Electric furnaces, Resistance (Electrical), Design, Induction heating, Industrial equipment.</p> <p>(Engineering--Electrical, TT, v. 9, no. 12)</p>	<p>62-20475</p> <p>I. Simon, G.</p> <p>Office of Technical Services</p>
---	---

The Behavior of Plane Ultrasonic waves in
Homogeneous Magnetized Single Crystals,
by G. MM Simon, 10 pp.

GERMAN, per, Z Naturforsch, Vol XIIIa, No 1,
1958, pp 34-39.

ATS-76M37G

Sci
Vol 4, No 1

188, 318

Mar 62

SIMON, G.

Elektrotechnik & Maschinenbau, vol. 59, 1941,
pp. 133-138; 9 figures, 2300 words.

The Brazing of Small Machine Parts in
Electric Furnaces.

Brutcher, Trans. Order No. 1122, \$3.90

A 11160

The Sabolna Conference on State Farm
Management, by Gabor SIMON-RUSZINKO

HUNGARIAN,
Gazdalkodas, Vol III, No 1, Mar 59,
Budapest, pp 75-82

US JPRS 1694-N

NE/A - Babylonia
Econ

100,719

PRODUCERS PRICES AND THE FINANCIAL INTEREST OF
ENTERPRISES, BY GYURGY SINCZI, 20 PP.

HUNGARIAN, PER, SZAKKÖZVETELI SZEMLE, VOL X,
1963, PP 189-302.

FEB 1963

COMM-HUNGARY

ECON

MAY 63

229,589

(NY-6445/10)

Partial Economic Balances and Their Combined Use,
by Gyorgy Simon, Gyorgy Kondor, 46 pp.

HUNGARIAN, per, Vol VIII, No 6, 1961, pp 684-701.
Kozgazdasagi Szemle,

JPRS 10118

171,094

EBur - Hungary

Econ

Oct 61

La mesure d'émetteurs de rayonnement beta mou en
phase gazeuse, by H. Simon, F. Berthold, 40 pp.

GERMAN to FRENCH, per, Atomwirtschaft, Vol VII,
No 10, 1962, pp 498-507.

Reverse Translation
CEA-A-1460

Sci
May 64

Action of a Progressive Disturbance on a
Guided Electromagnetic Wave, by J. C. Simon,
33 pp.

FRENCH, per, Annales de Radioelec, Vol XIV,
No 55, 1959, pp 3-16.

UBASIA: SC-86a/60

Sci - Elect

~~ENR~~ Oct 61

170
~~170~~, 663

New Type of Aerial and Its Application to the
Transmission of Television to Great Distances, by
J. C. Simon, V. Biggi. UNCLASSIFIED

FRENCH, par, L'Onde Electrique, Vol XXXIV, No 332,
Nov 1954, pp 883-896.

Navy 2519/NRL 796

Sci - Electronics
Jun 60

119,390

On the Question of the Effect of Digitalis
Substances on the Actomyosin and Adenosinetri-
phosphatase of the Heart Muscle, by E. Helmsreich,
K. Simon, 12 pp. UNCLASSIFIED

GERMAN, per, Z Naturforsch, Vol VII-b, 1952, pp
341-344.

NIH 2-3

60,271

Sci - Med

Mar 58

Experiments With Radioactive Indoleacetic Acid to
Test the So-Called Diversion of the Growth Hormone
Stream by Light, by Erwin Bunning, Hans J. Reisener,
Friedrich Weygand, Helmut Simon, Johann Friedrich
Klebe, 3 pp.

GERMAN, per, Z. Naturforsch, Vol XIIb, 1956, pp 363-
364.

ARC Tr 254c

Sci - Chemistry
Aug 1956 CTS/dax

37,490

H. Simons

Relationships Between Malarial Plasmodia Piroplasms
and Reticulocytes.

FRENCH, per, Annales de Parasitologie Humaine et
Comptee, Vol 17, 1939, pp 72-85.
NTC 72-13555-06E

Nov 72

Further Geotropism Tests With Radioactive B-Indolyl
Acetic Acid (IAA-2-C14), by H. Reisner, H. Simon.

GERMAN, per, Zeitschrift fuer Botanik, Vol XLVIII,
1960, pp 66-70.

CSIRO/No 6068

Sci-Biol
May 63

232,126

The Transmission of Longitudinal Forces in Thin-
Walled Cylindrical Shells, by H. Wagner, H. Simon

Sep
GERMAN, per, L.F.F., Vol XIII, No 9, 20 Jan 1938,
pp ~~293-308~~ 293-308.

TPA3/TIB T.1224

Scientific - Engineering CTS/DEX

5497

Synthesis of Compounds with Anticancer Activity.
IV. Preparation of some S-Alkylthio Derivatives
of Imidazole with the Aid of Benzoic Acid Esters,
by I. B. Simon, I. I. Kovtunovskaya, 2 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV,
No 6, 1955, pp 1226-1227.

Consultants Bureau

41, 358

Scientific - Chemistry